

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) Hidetsugu Goto and Shigero Nakam

Group Art 1645

Serial No.: 10/507,446

Examiner: Gangle, Brian J.

Filed: September 13, 2004

Confirmation No.: 8215

For: GENE PARTICIPATING IN ACETIC ACID TOLERANCE, ACETIC ACID  
BACTERIA BRED USING THE GENE, AND PROCESS FOR PRODUCING  
VINEGAR WITH THE USE OF ACETIC ACID BACTERIA

**AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS  
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR  
AMINO ACID SEQUENCE DISCLOSURES**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Notice to Comply with Requirements for Patent  
Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures  
dated May 29, 2007, the applicants respectfully request entry of the following  
amendments and reconsideration in view of the following remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.

An **Appendix** including an amended drawing figure is attached following  
page 5 of this paper.